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**DATE:** June 23, 2005**TO:** Examiner: Felisa Carla Hiteshew **FAX NO.:** 703-872-9306  
USPTO GPAU 1722**FROM:** Jeffrey S. Abel  
Reg. No.: 36,079**RE U.S. App. No.:** 10/820,468, filed April 8, 2004**Applicant(s):** John Walter Locher, et al.**Atty Dkt No.:** 1075-BI4324**Title:** SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME**NO. OF PAGES (including Cover Sheet):** 4**MESSAGE:**

Attached please find:

- ☒ Transmittal Form (1 pg)
- ☒ Response to Restriction Requirement (2 pgs)

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PTO/SB/21 (08-04)

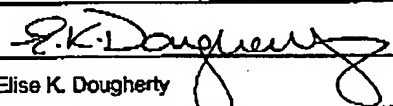
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/820,468	
	Filing Date	April 8, 2004	
	First Named Inventor	John Walter Locher	
	An Unit	1722	
	Examiner Name	Felisa Carla Hiteshew	
Total Number of Pages in This Submission	3	Attorney Docket Number	1075-BI4324

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Response to Restriction Requirement (2 pgs)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	TOLER, LARSON & ABEL, LLP		
Signature			
Printed name	Jeffrey S. Abel		
Date	6/22/05	Reg. No.	36,079

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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Typed or printed name	Elise K. Dougherty	Date	6-23-05

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JUN 23 2005

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John Walter Locher, et al.

Title: SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME

App. No.: 10/820,468 Filed: April 8, 2004

Examiner: Felisa Carla Hiteshew Group Art Unit: 1722

Atty. Dkt. No.: 1075-BI4324

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MS AMENDMENT

Commissioner for Patents

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## RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

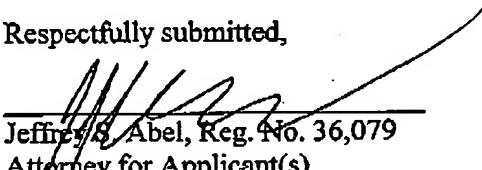
The USPTO has restricted claims 1-61 of this application into Group I (claims 1-15) Group II (claims 16-58) and Group III (claims 59-61).

Applicants elect the claims of Group I (claims 1-15) and provisionally withdraw the non-elected claims of Groups II and III. The restriction is respectfully traversed in order to preserve the issue for subsequent petition since the examination of all of the claims is not believed to create an undue burden on the USPTO and that the subject matter among the groups is not independent and distinct as required by statute. Furthermore, different classifications as recited by the USPTO are not independent adequate grounds for restriction since the USPTO has historically examined applications containing multiple sets of claims.

In summary, Applicant(s) elect the claims of Group I for further prosecution and provisionally withdraw the non-elected claims from consideration. Reconsideration and further prosecution on the merits of at least the claims of Group I are respectfully requested.

Date 6/22/05

Respectfully submitted,

  
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